

View Online at <https://aerobasegroup.com/nsn/5935-01-300-5845>

**Body Style:**

Embase female, w/guides

**Overall Length:**

5.208 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

4.800 inches

**Overall Height:**

1.173 inches

**Overall Width:**

1.402 inches

**Environmental Protection:**

Cold resistant and heat resistant

**Unthreaded Mounting Hole Diameter:**

0.165 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.800 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

9.0 single mating end 1st contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**End Application:**

F/15a acft

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and nickel single mating end all contact groupings

**Insert Material:**

Plastic polyamide single mating end and glass single mating end

**Terminal Type:**

Wire wrap single mating end 2nd contact grouping

**Guide Design And Location:**

D shape pin right-hand top at 9 o'clock

**Shell Material:**

Metal

**Unable To Decode:**

Unable to decode and unable to decode and unable to decode and unable to decode

**Included Contact Quantity:**

310 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Special Features:**

Neh end pieces switched to nph end pieces

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.320 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0